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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Applicant:

Alexander LEVITZKI, et al

Serial No.: 10/659,747

Filed: 11 September 2003

For: RADIOLABELED IRREVERSIBLE  
INHIBITORS OF EPIDERMAL  
GROWTH FACTOR RECEPTOR...

Examiner:

[illegible]

Group Art Unit: 1616

Attorney  
Docket: 26682

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**RENEWED REQUEST FOR CORRECTED FILING RECEIPT**

Sir:

Attached is a copy of the official filing receipt received from the United States Patent and Trademark Office in the above application. Issuance of a corrected filing receipt to correct an error of the USPTO is respectfully requested.

In "Domestic Priority data as claimed by applicant", please add the reference 09/802,928 03/12/2001.

A copy of the first paragraph of the Specification showing the aforesaid application being claimed is attached hereto.

Respectfully submitted,

Al Shab

Sol Sheinbein  
Registration No. 25,457

Date: January 9, 2005

## APPLICATION FOR PATENT

Inventors: Alexander Levitzki, Eyal Mishani, Giuseppina Ortu, Iris Ben  
David and Yulia Rozen

Title: RADIOLABELED IRREVERSIBLE INHIBITORS OF  
EPIDERMAL GROWTH FACTOR RECEPTOR TYROSINE  
KINASE AND THEIR USE IN RADIOIMAGING AND  
RADIOTHERAPY

This is a continuation-in-part of PCT/IL02/00199, filed March 12, 2002,  
which claims priority from U.S. Patent application No. 09/802,928, filed March  
12, 2001, now U.S. Patent No. 6,562,319, issued May 13, 2003.

### FIELD AND BACKGROUND OF THE INVENTION

The present invention relates to radiolabeled compounds and their use in  
radioimaging and/or radiotherapy. More particularly, the present invention  
relates to radiolabeled irreversible inhibitors of epidermal growth factor  
receptor tyrosine kinase (EGFR-TK) and their use as biomarkers for medicinal  
radioimaging such as Positron Emission Tomography (PET) and Single Photon  
Emission Computed Tomography (SPECT), and as radiopharmaceuticals for  
radiotherapy.

The use of radioactive nuclides for medicinal purposes is well known in  
the art. Biologically active compounds that bind to specific cell surface  
receptors or that in other ways modify cellular functions have received some  
consideration as radiopharmaceuticals, and therefore, when labeled with a  
radioactive nuclide, such compounds are used as biospecific agents in  
radioimaging and radiotherapy.

Positron Emission Tomography (PET), a nuclear medicine imaging  
technology which allows the three-dimensional, quantitative determination of  
the distribution of radioactivity within the human body, is becoming an  
increasingly important tool for the measurement of physiological, biochemical,



RS



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/659,747	09/11/2003	Alexander Levitzki	26682

G.E. EHRlich (1995) LTD.  
c/o ANTHONY CASTORINA  
SUITE 207  
2001 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VA 22202

CONFIRMATION NO. 3467



\*OC000000014698385\*

Date Mailed: 12/08/2004

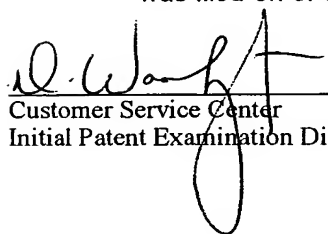
## RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

## Domestic Continuity and Foreign Priority

In response to your request for a corrected Filing Receipt, the Office is unable to comply with the request because:

- ☐ The priority or continuity claim has not been entered because it was not filed during the required time period. Applicant may wish to consider filing a petition to accept an unintentionally delayed claim for priority. See 37 CFR 1.55 or 1.78.
- ☒ Continuity claimed under 35 U.S.C. § 120 cannot be added to the Filing Receipt without the applicant supplying the relationship (continuation, divisional, or continuation-in-part) in an Application Data Sheet or amendment to the first page of the specification. 09/802,928
- ☐ A claim for priority cannot be made based on an application filed after the application making the claim.
- ☐ Domestic benefit and foreign priority claims will not be captured in a provisional application. A provisional application is not entitled to a right of priority or to the benefit of an earlier filing date of any other application. See 35 U.S.C. § 111(b)(7) and 37 CFR 1.53(c)(4).
- ☐ A domestic continuity claim cannot be made to a foreign application and the filing receipt will only list the foreign country, application number, and filing date.
- ☐ Foreign priority will appear on the Filing Receipt in the following order: **Country, Application number, Filing date.**
- ☐ This application is the result of a conversion from a provisional application. Priority based on such application cannot be made since it no longer exists as a provisional application.

- ☐ The application(s) to which priority is claimed were filed over a year prior to the filing date of this application. Therefore, the referenced application(s) cannot be claimed as domestic or foreign priority.
- ☐ To change the benefit claim of a U.S. prior-filed application, applicant must amend the first sentence of the specification (if the benefit claim is referenced in the specification), or provide a supplemental application data sheet (ADS) (if the benefit claim was submitted in an ADS), with the desired benefit claim. Note that once a benefit claim is deleted, applicant will not be able to claim such prior-filed application again, if the above-identified application was filed on or after November 29, 2000.
- ☐ To change a foreign priority claim, applicant must submit a supplemental oath or declaration (if the priority claim is referenced in the oath or declaration), or a supplemental application data sheet (ADS) (if the priority claim was submitted in an ADS), with the desired priority claim. If a supplemental ADS is submitted, any deletions should be shown with strikeouts. Note that once a priority claim is deleted, applicant will not be able to claim such foreign application again, if the above-identified application was filed on or after November 29, 2000.



Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/659,747	09/11/2003	1616	0.00	26682	7	93	5

G.E. EHRLICH (1995) LTD.  
c/o ANTHONY CASTORINA  
SUITE 207  
2001 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VA 22202

CONFIRMATION NO. 3467

## FILING RECEIPT



\*OC000000012568197\*

Date Mailed: 05/07/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Alexander Levitzki, Jerusalem, ISRAEL;  
Eyal Mishani, Mevaseret Zion, ISRAEL;  
Giuseppina Ortu, Jerusalem, ISRAEL;  
Iris Ben-David, Ashdod, ISRAEL;  
Yulia Rozen, Jerusalem, ISRAEL;

## Domestic Priority data as claimed by applicant

This application is a CIP of PCT/IL02/00199 03/12/2002

## Foreign Applications

If Required, Foreign Filing License Granted: 05/07/2004

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Radiolabeled irreversible inhibitors of epidermal growth factor receptor tyrosine kinase and their use in radioimaging and radiotherapy

Preliminary Class

424

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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**NOT GRANTED**

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